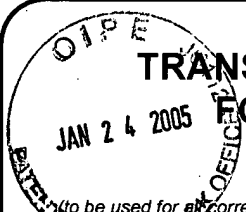


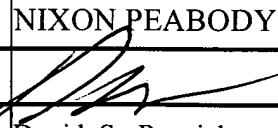
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 (to be used for all correspondence after initial filing)	Application Number	09/719,870
	Filing Date	April 12, 2001
	First Named Inventor	Masad J. Damha
	Art Unit	1635
	Examiner Name	Janet L. Epps Ford
Total Number of Pages in This Submission	Attorney Docket Number	701826-055820

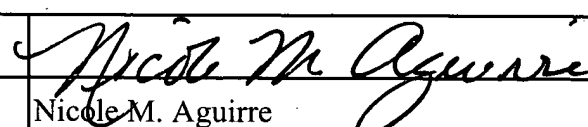
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<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Oliver Seitz, Angew. Chem. Int. Ed. 1999, 38, 23, 3466-3469 Jens Kurreck, Eur. J. Biochem. 270, 1628-1644 (2003); Lisbe Kvaerno and Jesper Wengel, Chem. Commun. 2001, 1419-1; Certificate of Mailing; and Return Receipt Postcard
Remarks The Commissioner is authorized to charge fee deficiencies or credit overpayments associated with this submission to the NIXON PEABODY LLP Deposit Account No. 50-0850.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	NIXON PEABODY LLP, 100 Summer Street, Boston, MA 02110-2131		
Signature			
Printed name	David S. Resnick		
Date	1/20/05	Reg. No.	34,235

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Attorney Docket No.: 701826-055820

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Masad J. Damha et al.
SERIAL NO.: 09/719,870
FILING DATE: April 12, 2001
FOR: ANTISENSE OLIGONUCLEOTIDE CONSTRUCTS BASED ON β -
ARABINOFURANOSE AND ITS ANALOGUES
ART UNIT: 1635
EXAMINER: Janet L. Epps-Ford

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AFTER FINAL RESPONSE UNDER
37 C.F.R. 41.33(a)
EXPEDITED PROCEDURE
GROUP 1635

AMENDMENT/REPLY AFTER APPEAL PURSUANT TO 37 CFR § 41.33(a)

Sir:

This communication is responsive to the Advisory Action dated mailed December 21, 2004.

Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 16 of this paper.

Practitioner's Docket No. 701826-055820



AF
1. fn
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Damha et al.
Application No.: 09/719,870
Filed: April 12, 2001
For: ANTISENSE OLIGONUCLEOTIDE CONSTRUCTS BASED ON BETA-ARABINOFURANOSE AND ITS ANALOGUES
Group No.: 1635
Examiner: Janet L. Epps Ford

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. § 1.8(a) and 1.10)

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2. Amendment/Reply After Appeal Pursuant to 37 C.F.R. § 41.33(a) (24 pp.);
3. Attachments:
 - Oliver Seitz, *Angew. Chem. Int. Ed.* 1999, 38, 23, 3466-3469;
 - Jens Kurreck, *Eur. J. Biochem.* 270, 1628-1644 (2003);
 - Lisbet Kvaerno and Jesper Wengel, *Chem. Commun.* 2001, 1419-1424;
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